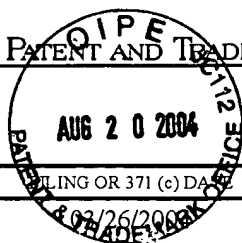




UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 P.O. Box 1450
 Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILED OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/708,807	08/26/2004	Christopher A. Tokarz	018300.001349

CONFIRMATION NO. 2806

FORMALITIES LETTER



OC000000012745158

24239
 MOORE & VAN ALLEN, PLLC
 2200 W MAIN STREET
 SUITE 800
 DURHAM, NC 27705

Date Mailed: 05/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

08/24/2004 MAHMED1 00000083 10708807

01 FC:1051

130.00 OP

JMS

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



Attorney Docket: 018300-001349

EXPRESS MAIL CERTIFICATE

EXPRESS MAIL LABEL NUMBER: EV 469887515US

Date of Deposit: August 20, 2004

First Named Inventor: Anthony J. DeArdo

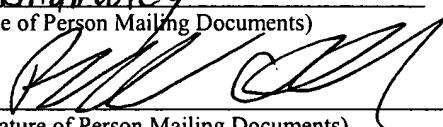
For: Thermomechanical Processing Routes in Compact Strip Production of High-Strength Low-Alloy Steel

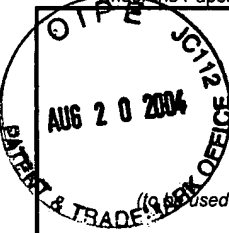
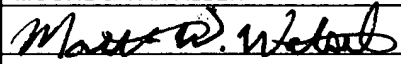
I hereby certify that the following documents:

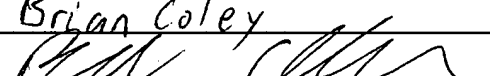
Express Mail Certificate; and

1. Transmittal form (PTO/SB/21);
2. Fee Transmittal form (PTO/SB/17);
3. Completion of Filing Requirements;
4. Check in the amount of \$130.00;
5. Declaration of Inventors with Added Page for Non-Signing Inventor;
6. Declaration and Statement of Facts in Support of Filing on Behalf of Nonsigning Inventor;
7. Copy of Notice of Missing Parts;
8. Acknowledgement Postcard

are being deposited in a single envelope with the United States Postal Services "Express Mail" service under 37 C.F.R. 1.10 on the date indicated above and such envelope is addressed to:
Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Brian Coley
(Name of Person Mailing Documents)

(Signature of Person Mailing Documents)

 TRANSMITTAL FORM (Use for all correspondence after initial filing)		Application Number	10/708,807
		Filing Date	March 26, 2004
		First Named Inventor	Anthony J. DeArdo
		Group Art Unit	3618
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	018300-001349
ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <i>*Copy of Missing Parts Notice</i> <i>*Acknowledgement Postcard</i> <i>*Check in the amount of \$130.00</i> <i>*Declaration and Statement of Facts in</i> <i>Support of Filing on Behalf of Non-signing</i> <i>Inventor</i>	
Remarks			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual Name	MATTHEW W. WITSIL (REG. NO. 47,183) MOORE & VAN ALLEN		
Signature			
Date	August 20, 2004		

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as express mail in an envelope addressed to: Commissioner for Patents, Mail Stop Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Brian Coley		
Signature		Date	August 20, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**130.00**

Complete if Known

Application Number	10/708,807
Filing Date	March 26, 2004
First Named Inventor	Anthony J. DeArdo
Examiner Name	
Art Unit	
Attorney Docket No.	018300-001349

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	13-4365
Deposit Account Name	Moore And Van Allen, PLLC

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
-20**=	x	=	
Indep. Claims	-3**=	x	
Multiple Dependent		=	

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	130.00
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examination action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1406 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**130.00**

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Matthew W. Witsil	Registration No. (Attorney/Agent)	47,183	Telephone	(919) 286-8000
Signature		Date	08/20/2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Attorney Docket No.: 018300-001349

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Anthony J. DeArdo et al.

Application No.: 10/708,807

Filed: March 26, 2004

For: Thermomechanical Processing Routes in Compact Strip Production of High-Strength Low-Alloy Steel

Mail Stop: Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS

1. This replies to the Notice to File Missing Parts of Nonprovisional Application Filed Under 37 CFR 1.53(b) mailed on May 21, 2004.

A copy of the Notice to File Missing Parts of Nonprovisional Application Filed Under 37 CFR 1.53(b) is enclosed.

DECLARATION OR OATH

2. No original signed declaration or oath was filed and enclosed is the Added Pate to Declaration for Signature by Joint Inventors on Behalf of Nonsigning Inventor who Refuses to Sign (37 CFR 1.47(a)) for this application.

COMPLETION FEES

3. Filing fee

Utility patent application (37 CFR 1.16(a))--\$740.00;	
small entity--\$370.00)	<u>\$ 0.00</u>
Design application (37 CFR 1.16(f))--\$330.00; small	
entity--\$165.00)	<u>\$0.00</u>

Fees for claims

Independent claims in excess of three (\$84.00;

small entity--\$42.00)	\$0.00
Claims in excess of twenty (\$18.00; small entity--\$9.00)	\$0.00
Multiple dependent claims (\$280.00; small entity--\$140.00)	\$0.00

Surcharge fees

Late filing of original declaration or oath (37 CFR 1.16(e)--\$130.00; small entity--\$65.00);	\$ 130.00
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Petition and fee for filing by other than all the inventors or a person not the inventor (37 CFR 1.17(h) and 1.47--\$130.00)	\$0.00
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Fee for processing an application filed with a specification in a non-English language (37 CFR 1.17(k) and 1.52(d)--\$130.00)	\$0.00
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Fee for processing and retention of application (37 CFR 1.21(l) and 1.53(d)--\$300.00)	\$0.00
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Total Completion Fees	\$ 130.00
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4. Payment of Fees

Enclosed is a check for \$ 130.00.

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

5. The Commissioner is hereby authorized to charge additional fees which may be required by this paper and during the pendency of this application to Deposit Account No. 13-4365.

20 August 2004
(DATE)


(SIGNATURE OF ATTORNEY)

Reg. No.: 47,183

Matthew W. Witsil
Type or print name of attorney

Tel No.: (919) 286-8000

2200 W. Main Street, Suite 800
Address

Durham, North Carolina 27705